

Dated: July 29, 2002

Our Case Docket No.: IPG 306

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Here Application of:
ROBERT G. WENDT, SCOTT WIEDEMAN,
JEFFREY S. BRITT, and DOUGLAS G. MASON

Serial No. : 09/613,951 Group Art Unit: 3742
Filed : July 11, 2000 Examiner Sang Yeop Paik
For : NOZZLE-BASED, VAPOR-PHASE, PLUME DELIVERY
STRUCTURE FOR USE IN PRODUCTION OF THIN-FILM
DEPOSITION LAYER

Commissioner for Patents
Washington, D.C. 20231

COPY OF PAPERS
ORIGINALLY FILED

Transmitted herewith is an AMENDMENT for filing in the above-identified application:

The fee has been calculated as shown below

Claims as Amended
SMALL ENTITY

(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Claims remaining after amendment		Highest number previously paid for	Present extra	Rate	Additional fee
Total Claims	35	Minus	29	6	\$ 9.00	= \$ 54.00
Independent Claims	4	Minus	3	1	\$ 42.00	= \$ 42.00
			This additional fee for this amendment			
						\$ 96.00

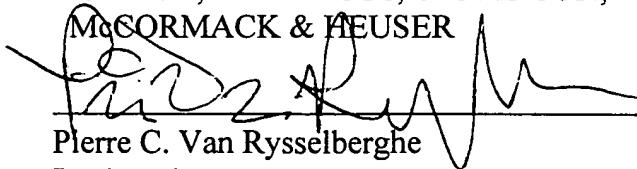
Applicant hereby requests a retroactive extension of time up to and including the date of this Amendment, and the fee for this extension is submitted herewith. A duplicate copy of this sheet is enclosed.

A check in the amount of \$556.00 is enclosed.

Please charge any additional fees or credit overpayment to Deposit Account No. 11-1540. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

KOLISCH, HARTWELL, DICKINSON,
McCORMACK & HEUSER


Pierre C. Van Ryselberghe
Registration No. 33,557
of Attorneys for Applicant(s)
520 S.W. Yamhill Street, Suite 200
Portland, Oregon 97204
Telephone: (503)224-6655
Facsimile: (503)295-6679

PVR:art
Enclosures

AUG 13 2002

RECEIVED

TECHNOLOGY CENTER R3700



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

9/12
Autobell
9/27/02

In re Application of:

July 29, 2002

ROBERT G. WENDT, SCOTT WIEDEMAN,
JEFFREY S. BRITT, and DOUGLAS G. MASON

Our Docket - TPG 306

Serial No. : 09/613,951

Group Art Unit: 3742

Filed : July 11, 2000

Examiner Sang Yeop Paik

For : NOZZLE-BASED, VAPOR-PHASE, PLUME DELIVERY
STRUCTURE FOR USE IN PRODUCTION OF THIN-FILM
DEPOSITION LAYER

Box AMENDMENT FEE
Commissioner for Patents
Washington, D.C. 20231

COPY OF PAPER(S)
ORIGINALLY FILED

Sir:

AMENDMENT

In response to the first Office action dated January 28, 2002, please amend the
above-identified application as follows:

In the Claims:

Please amend claims 1-29 as follows:

1. (Amended) A vapor deposition effusion system, comprising:

a device configured to translate a strip material through a deposition zone and
along a processing path, each of the strip material and the deposition zone having a width
oriented perpendicular to the processing path;

a substantially closed vessel adapted to contain a heated quantity of source
material, the vessel including an array of vapor delivery nozzles distributed uniformly
across the vessel in a direction corresponding to the width of the deposition zone and

54.00 0P
42.00 0P

08/07/2002 NPI01111111 00000150 09613951

02 FU:203
J. H. L.

RECEIVED

AUG 13 2002

TECHNOLOGY CENTER R3700